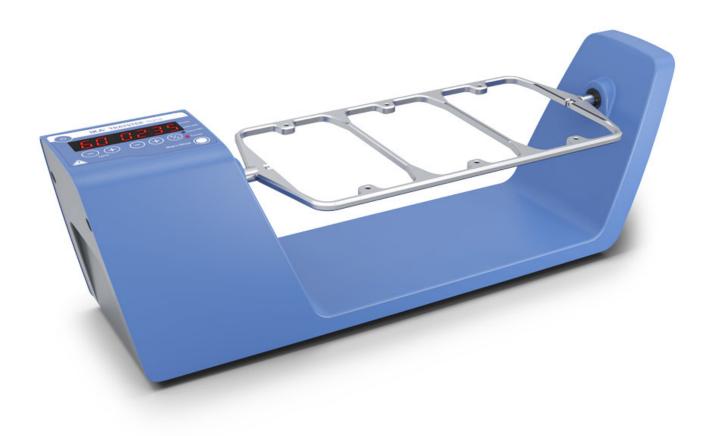


## designed for scientists



## **Trayster digital**

/// Data Sheet

Digital overhead shaker with vertical rotation for smooth but effective mixing with infinitely adjustable speed. Ideal for biological samples, particularly blood samples. Suitable for separating and mixing processes of powdered and liquid samples in Tubes up to 50 ml. The easy removable attachments allow simple and quick cleaning of the unit of spilled samples.

- Timer: Countdown, adjustable from 1 s to 99h 59min
- Counter: Display of shaking time
- Different attachments allow a variety of applications
- Usable at 4 to 50 °C in incubators
- Suitable for continuous operation











- Error code display
- Easy operation by foil keypad
- Speed range: 5 80 rpm











## designed for scientists

## **Technical Data**

Type of movement	overhead	
Permissible shaking weight (incl. attachment) [kg]	2	
Permissible ON time [%]	100	
Speed min (adjustable) [rpm]	5	
Speed range [rpm]	0 - 80	
Speed display	7 segment LED	
Speed adjustment	1 RPM steps	
Timer	yes	
Timer display	7 segment LED	
Time setting min. [s]	1	
Time setting max. [min]	5999	
Operating mode	timer and continuous operation	
Dimensions (W x H x D) [mm]	460 x 180 x 140	
Weight [kg]	3.282	
Permissible ambient temperature [°C]	4 - 50	
Permissible relative humidity [%]	80	
Protection class according to DIN EN 60529	IP 21	
Voltage [V]	100 - 240	
Frequency [Hz]	50/60	
DC Voltage [V=]	24	
Current consumption [mA]	1000	





